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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	09/755,269
Filing Date	January 5, 2001
First Named Inventor	Antignani et al.
Group Art Unit	1623
Examiner Name	None Assigned
Attorney Docket Number	P-3734C C1

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Robertson

Date	
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Substitute for form 1449B/PTO		MAY 17 2001		Complete if Known	
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		Examiner Name		None Assigned	
Sheet	2	of	2	Attorney Docket Number P-3734C1C1	

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RG		"Heparinase in Hemostasis Management", JOSEPH ZIMMERMANN, Ph. D. and ROBERT F. BAUGH, Ph. D., <u>Perfusion Review</u> , Vol. 1 No. 2, 1992, pp. 8-10, 13, 24.	
RG		"Heparinase in the Activated Clotting Time Assay: Monitoring Heparin-Independent Alternations in Coagulation Function", ROBERT F. BAUGH, Ph. D., KATHERINE A. DEEMAR, CCP and JOSEPH J. ZIMMERMANN, Ph. D., <u>Cardiovascular Anesthesia, Anesth. Analg.</u> 1992;74:201-5, pp. 201-205.	
RG		"Purification and Characterization of Heparinase from <i>Flavobacterium heparinum</i> ", VICTOR C. YANG, ROBERT J. LINHARDT, HOWARD BERNSTEIN, CHARLES L. COONEY, and ROBERT LANGER, <u>The Journal of Biological Chemistry</u> , Vol. 260, No. 3, Issue of February 10, 1985, pp. 1849-1857.	
RG		"Heparinase Production by <i>Flavobacterium heparinum</i> ", P. M. GALLIHER, C. L. COONEY, R. LANGER and R. J. LINHARDT, <u>Applied and Environmental Microbiology</u> , Vol. 41, No. 2, Feb. 1981, pp. 360-365.	
RG		"Isolation and Characterization of Oligosaccharides Obtained from Heparin by the Action of Heparinase", ALFRED LINKER and PETER HOVINGH, Characterization of Oligosaccharides from Heparin, <u>Biochemistry</u> , Vol. 11, No. 4, 1972, pp. 563-568.	
RG		"Mode of Action of Heparin Lyase on Heparin", ROBERT J. LINHARDT, GERALD L. FITZGERALD, CHARLES L. COONEY and ROBERT LANGER, <u>Biochimica et Biophysica Acta</u> , 702 (1982), Elsevier Biomedical Press, pp. 197-203.	
RG		"The Enzymatic Degradation of Heparin and Heparitin Sulfate, III. Purification of a Heparitinase and A Heparinase from <i>Flavobacteria</i> ", PETER HOVINGH and ALFRED LINKER, <u>The Journal of Biological Chemistry</u> , Vol. 245, No. 22, Issue of November 25 (1970), pp. 6170-6175 (USA).	
RG		"Effects of Protein Stabilizing Agents on Thermal Backbone Motions: A Disulfide Trapping Study", SCOTT L. BUTLER and JOSEPH J. FALKE, <u>Biochemistry</u> (1996), 35, pp. 10595-10600.	
RG		"Heparinase In Blood Collection Tubes", J. C. GRAPER and E. A. VOGLER, Excerpt, <u>Quarterly Report</u> October 1, 1993 - December 31, 1993, Becton Dickinson Research Center, Polymer Science and Technology Department, 21 Davis Drive, Research Triangle Park, NC 27709, pp. 24-27.	
RG		"Clot Management", J. C. GRAPER, E. A. VOGLER and J. G. NADEAU, <u>Quarterly Report</u> January 1, 1994 - March 31, 1994, Becton Dickinson Research Center, Polymer Science and Technology, 21 Davis Drive, Research Triangle Park, NC 27709, pp. 18-29.	

Examiner Signature	RG L TOMER	Date Considered	2/1/02
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